FORM PTO-1449

U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.				
U 015524-5 10/517,499					
APPLICANT					
John Stanley CRAGGS, et al.					
FILING DATE	GROUP				
7/26/2003	2878				

	•	• •			LINGDATE		- OROGI				
				7/.	7/26/2003		2878				
		U.S. P	ATENT DO	CUMEN	rs						
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE		NAME		FILING DATE IF APPROPRIATE				
MW	AA	5,345,248	09/1994		Hwang et al.						
MW	AB	5,041,842	08/1991		Blaese						
MW	AC	6,133,891	10/2000		Josypenko						
MW	AD	4,012,740	03/1977		Lenneper						
MW	AE	5,479,182	12/1995		Sydor						
MW	AF	5,754,146	05/1998		Knowles et al.						
		FOREIGN	N PATENT I	OCUME	ENTS						
		D0CUMENT	2.55		COLDEDA		TRANSLATION				
		NUMBER	DAT	E	COUNTRY		YES	NC			
MW	AG	0 528 775	02/1993		EP		<u> </u>				
MW	AH	1 507 836	04/1978		GB			ļ			
	AI						<u> </u>	<u> </u>			
	AJ					-					
	AK			_			<u> </u>	L			
	ОТ	HER ART (Includi	ing Author, T	itle, Date	, Pertinent Dates, Etc	.)					
MW	AL	Patent Abstracts of Japan of JP 08-078946 dated March 22, 1996									
MW	АМ	Patent Abstracts of Japan of JP 2001-094333 dated April 6, 2001									
MW	AN	Patent Abstracts of Japan of JP 05-251919 dated September 28, 1993									
MW	АО	Nakano, H., et al. "Extremely Low-Profile Helix Radiating a Circularly Polarized Wave" IEEE Transactions on Antennas and Propagation (1991) Vol. 39, No. 6, pp 754-757									
MW	AP	Jordan, E. "Electromagnetic Waves and Radiating Systems: Principles of Broadband Antenna Design", Second Edition, Prentice Hall International Editions, pp 601-605									
MW	AQ	Evans, D.S., et al. "VHF-UHF Manual: Aerials" Third Edition, RSGB Publication, pp 7.21-7.22									
EXAMINER	/Micha	el Wimer/		DATE	CONSIDERED 06/26/2006						
EXAMINER:	Initial if citation	considered, whether or	not citation i	s in confo	ormance with MPEP (09; Draw	line through ci	tation i			

not in conformance and not considered. Include copy of this form with next communication to applicant.